



TIRE RETREADING

DRIVING JOBS, U.S. MANUFACTURING, AND THE CIRCULAR ECONOMY

WHAT IS TIRE RETREADING?

Tire retreading is a cornerstone of American remanufacturing and the largest remanufacturing sector in the United States, supporting hundreds of thousands of jobs across the tire industry. Approximately 15 million tires are retreaded annually, serving long-haul trucking, delivery, waste, military, school bus and government fleets. Retreads are produced almost entirely in the United States by small, independent businesses.

BUILDING A STRONGER TIRE RETREAD INDUSTRY

America's tire retread industry has declined significantly in recent decades, driven in part by surging low-cost tire imports and unfair market competition. The number of U.S. retread manufacturing facilities has fallen from more than 1,000 in 2002 to an estimated 500 in 2023, threatening domestic manufacturing jobs, supply chain resilience and the long-term viability of this critical circular economy sector. Analysts warn that continued market oversupply and exceptionally low-priced imports could further accelerate the industry's decline.

Federal policy can help reverse this trend by expanding and incentivizing domestic tire retreading. Policies such as tax credits for purchases of domestically manufactured retread tires would strengthen U.S. manufacturing competitiveness, support American jobs and drive investment in sustainable tire reuse while advancing a more resilient circular economy.

POLICY OPPORTUNITIES FOR CONGRESS

- ✓ Advance bipartisan legislation to expand domestic tire retreading
- ✓ Enact fleet incentives for American-made retreaded tires
- ✓ Prioritize federal procurement and policies that support circular tire solutions
- ✓ Strengthen U.S. manufacturing competitiveness and supply chain resilience
- ✓ Support small businesses and job creation through domestic retreading growth

WHY TIRE RETREADING MATTERS

- Supports American jobs and revitalizes manufacturing communities
- Strengthens U.S. supply chains and reduces reliance on imports
- Empowers small businesses across rural and industrial regions
- Advances the circular economy through reuse and waste reduction
- Reduces fleet costs and supports more affordable goods for consumers

READ [THE STATE OF RETREAD TIRES](#) HERE:



COMPARED TO NEW TIRES, RETREADED TIRES:

- Use **15 gallons less oil** and **90 lbs. less material** per tire
- Save **215 million gallons of oil** annually
- Reduce CO₂ emissions by **24%**
- Reduce water consumption by **19%**
- Reduce air pollution by **21%**
- Keep **1.4 billion pounds of waste** out of landfills annually

**This data represents totals for the United States and Canada*

